

031504

17707 U.S. PTO

PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

Bayer 10271-WCG

First Inventor

Dr. Klaus KAISER et al

Title

APPARATUS AND PROCESS FOR STERILIZ...

Express Mail Label

EV 383033475 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:
Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria VA 22313-1450

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 20]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
5. Oath or Declaration [Total Pages]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)

i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. Paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement [when there is an assignee] Power of Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Letter to the Official Draftsperson Express Mail Certificate

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

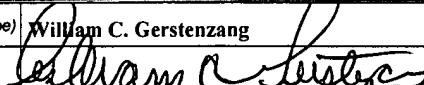
Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/>	Customer Number:	27386	or	<input type="checkbox"/> Correspondence address below
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Name	William C. Gerstenzang		
	Norris McLaughlin & Marcus		
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	30th Floor		
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Country	USA	Telephone	212-808-0700
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		Fax	212-808-0844

Name (Print/Type)	William C. Gerstenzang	Registration No. (Attorney/Agent)	27,552
Signature			
	Date	March 15, 2004	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

22387 U.S.P.T.O. 10/801746
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FEE TRANSMITTAL for FY 2004

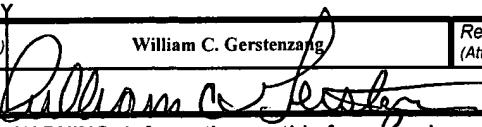
Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)
\$1,312.00

Complete if Known

Application Number	TBA
Filing Date	Herewith
First Named Inventor	Dr. Klaus KAISER
Examiner Name	TBA
Art Unit	TBA
Attorney Docket No.	Bayer 10271-WCG

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																																																																																																										
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number 14-1263 Deposit Account Name Norris McLaughlin & Marcus				3. 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SUBMITTED BY		Complete if applicable			
Name (Print/Type)	William C. Gerstenzang	Registration No. (Attorney/Agent)	27,552	Telephone	212-808-0800
Signature					Date March 15, 2004

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Bayer 10271-WCG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Dr. Klaus KAISER et al
Serial No. : To be assigned
Filed : Herewith
For : APPARATUS AND PROCESS FOR STERILIZATION
OF LIQUID MEDIA BY MEANS OF UV IRRADIATION
AND SHORT-TIME HEAT TREATMENT
Art Unit : To be assigned
Examiner : To be assigned

March 15, 2004

MAIL STOP PATENT APPLICATION
Commissioner for Patents
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Alexandria, VA 22313-1450

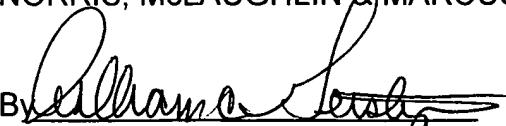
Sir:

LETTER TO THE OFFICIAL DRAFTSMAN

Submitted herewith for entry and approval are nine (9) sheets of formal drawings
(FIGS. 1a, 1b, 2, 3, 3a, 3b, 3c, 4, 4a, 5, 5a, 5b, 5c, 6, 7) in the above-referenced
application.

Respectfully submitted,

NORRIS, McLAUGHLIN & MARCUS, P.A.

By 

William C. Gerstenzang
Reg. No. 27,552

WCG/jh

Enc. - Formal Drawings (9 sheets)

220 East 42nd Street
30th Floor
New York, New York 10017
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Fax: (212) 808-0844

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By 
Julie Harting
Date March 15, 2004

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APPLICANTS: Dr. Klaus KAISER et al

TITLE: APPARATUS AND PROCESS FOR STERILIZATION OF LIQUID MEDIA
BY MEANS OF UV IRRADIATION AND SHORT-TIME HEAT
TREATMENT

EXPRESS MAIL CERTIFICATE

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I hereby certify that the following items:

1. Fee Transmittal form (in duplicate)
2. Utility Patent Application Transmittal
3. Specification (pages 1-14), Claims (pages 1-19), Abstract (p. 20)
4. Preliminary Amendment
5. Transmittal of Priority Document
6. certified copy of DE 103 12 765.8
7. Information Disclosure Statement, form 1449
8. Letter to the Official Draftsperson w/ 9 sheets formal drawings
9. Application Data Sheet
10. Certificate of Mailing by Express Mail
11. Self-Addressed Postcard

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By Julie Harting
Julie Harting